

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Moon et al. : Date: February 22, 2002

Serial Number: Concurrent : Group Art Unit: Unknown

Filed: Concurrent : Examiner: Unknown

Title: MICR-BASED OPTICAL : IBM CORPORATION
CHARACTER RECOGNITION SYSTEM Intellectual Property Law
AND METHOD : MD90/201-1
8501 IBM Drive
: Charlotte, NC 28262

JC978 U.S. PTO
10/081417
02/22/02

#2-02
+5-02

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

**Commissioner For Patents
Washington, D. C. 20231**

Dear Sir:

The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art.

This IDS is submitted under:

 X 37 CFR 1.97(b) - No Fee.

 37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated _____, which is not more than 3 months prior to the mailing of this statement.

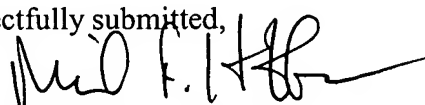
 37 CFR 1.97(c) - Fee.

 37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 09-0469 (IBM).

Respectfully submitted,

By:



Michael F. Hoffman

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

CHA920010020US1

Application Number

Applicant(s)

Moon et al.

Filing Date

February 22, 2002

Group Art Unit

10/08/1417
JCS78 U.S. PTO
02/22/02

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,243,504 B1	06/2001	Kruppa			
		5,895,904	04/1999	Nissim			
		5,469,241	11/1995	Takahashi et al.			
		5,308,959	05/1994	Cherry			
		5,026,974	06/1991	Franklin et al.			
		4,876,735	10/1989	Martin et al.			
		4,425,626	01/1984	Parmet et al.			
		4,315,246	02/1982	Milford			
		4,262,589	04/1981	Gebhardt			
		3,949,363	04/1976	Holm			
		3,591,733	07/1971	Pflughaupt			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		JP 6018996A	01/1994	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Lancto, D. C., "Simple Optical Feedback for MICR E13B Encoder," IBM Technical Disclosure Bulletin, Vol. 20, No. 1, pp. 241-243, June 1977.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
CHA920010020US1

SERIAL NO.

Moon et al.

FILING
February 22, 2002

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,582,571	06/1971	Sprott et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER

DATE CONSIDERED

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